

NOTICE AND NECESSARY INFORMATION

This form is to assist compliance with the bulk sewage sludge (biosolids) notification requirements [503.12(f)]. Please note, however, that if the biosolids meet the exceptional quality criteria, then the notification requirements do not apply. This form can be used by preparers of sewage sludge to transmit information to land appliers and also by land appliers to transmit information to land owners or lease holders.

Preparer Name: Encina Wastewater Authority
6200 Avenida Encinas
Carlsbad, CA 92011

Land Applier Name: Solid Solutions
12812 Valley View St. #9
Garden Grove, CA 92845

Area Land Applied: Yuma Counties

Quantity: (Dry Metric Tons) May 2015 0

Biosolids Type: Cake (Class B)

June 2015 25.45

Part I - To Be Completed by PREPARERS of Biosolids

A. Pollutant Concentrations

Name	Concentration (mg/kg) Dry Weight May 2015 Cake(Class B)	Concentration (mg/kg) Dry Weight June 2015 Cake(Class B)	Pollutant Concentrations (Table 3, 40 CFR 503.13) (monthly average)	Ceiling Concentration* (Table 1, 40 CFR 503.13) (daily maximum)
% Solids Cake	21.5	20.0	NA	NA
% Solids Pellets	NA	NA	NA	NA
Wet US Tons	0	140.3	NA	NA
Dry US Tons	0	28.06	NA	NA
Arsenic	NA	ND	41 mg/kg	75 mg/kg
Cadmium	NA	ND	39 mg/kg	85 mg/kg
Copper	NA	620	1500 mg/kg	4300 mg/kg
Lead	NA	11	300 mg/kg	840 mg/kg
Mercury	NA	1.4	17 mg/kg	57 mg/kg
Molybdenum	NA	13	N/A**	75 mg/kg
Nickel	NA	17	420 mg/kg	420 mg/kg
Selenium	NA	8.3	100 mg/kg	100 mg/kg
Zinc	NA	830	2800 mg/kg	7500 mg/kg
TKN	NA	60,000	NA	NA
Ammonia -NH ₄ -N	NA	9,700	NA	NA
Organic -N	NA	50,300	NA	NA
Nitrate-Nitrite-N	NA	ND	NA	NA

*Sludge may not be land applied if any pollutant exceeds these values

** The Table 3 limit for molybdenum has been remanded by U.S. EPA.

Note: The Table 1-4 limits for Chromium were remanded by U.S. EPA in October 1995

B. Pathogen Reduction (40 CFR 503.32) - Please indicate the level achieved

☒ Class A [40 CFR 503.32(a)(7)Appendix B (B)(2)] ☒ Class B [Anaerobic Digestion - 40 CFR 503.32(b)(3) Appendix B (A)(3)]

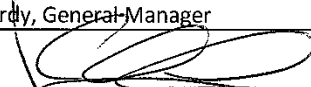
C. Vector Attraction Reduction (40 CFR 503.33) - Please indicate option performed

☒ Option 1 ☐ Option 2 ☐ Option 3
☐ Option 5 ☐ Option 6 ☐ Option 7
☐ No vector attraction reduction options were performed

☐ Option 4
☒ Option 8

D. CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or these persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

A. Name and Official Title Kevin M. Hardy, General Manager	B. Area Code and Telephone Number (760) 438-3941
C. Signature 	D. Date Signed 7/16/2015